21D28-6

EVAPORATIVE COOLING THERMOSTAT & CONTROL BOX

Functions as a Switching Device for the Thermostat to Provide an Even Level of Cooling Plus a Choice of High and Low Speed Control of the Fan on Evaporative Coolers

FEATURES

- Grey plastic case is lightweight, weather-resistant and meets all code requirements.
- Fully automatic, system designed with a fan delay (approximately 60 seconds) to pre-wet the cooler pads before the fan starts.
- Separate fan and pump relays. High or low fan speed selection.
- Relay panel is removable from enclosure to facilitate field wiring.
- Integral transformer 120 / 240 VAC to 24 VAC 60 Hz.

SPECIFICATIONS

Dimensions 1F51N-619 . . . . . $3^1/_4$″H x $4^1/_2$″W x $1^5/_8$″D
Dimensions 8A18Z-2 . . . . . 8″H x 6″W x 3″D
Electrical Rating 1F51N-619 . . . . . 24 VAC (30 VAC maximum)
Fixed anticipator

Model Number	Package Consists of:
21D28-6	1F51N-619 / 8A18Z-2

Model Number	Color	Range	Differential	System Switch Positions	
				System	Fan
1F51N-619	Classic White	Scale 1-2-3-4-5 (55 to 95°F) ①	1°F	Off – Cool – Vent	Hi – Lo

① No thermometer

CONTACT RATINGS

Model Number	Input Voltage	Combined Relay Loads		Pump Relay		Fan Relay	
		Full Load	Locked Rotor	Full Load	Locked Rotor	Full Load	Locked Rotor
8A18Z-2 ①	120 VAC	16.0A	96.0A	10.0A	60.0A	12.0A	72.0A
	240 VAC	8.0A	48.0A	5.0A	30.0A	6.0A	36.0A

① U.L. listed